

Agency: Palmyra Police Dept.

Population: 2,715

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	563	541	16	2	2	0	2
Searches	14	14	0	0	0	0	0
Arrests	72	70	2	0	0	0	0
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	96.10	2.76	0.59	0.22	0.07	0.26
Disparity index	N/A	1.00	1.03	0.60	1.61	0.00	1.38
Search rate	2.49	2.59	0.00	0.00	0.00	#Error	0.00
Contraband hit rate	21.43	21.43	#Error	#Error	#Error	#Error	#Error
Arrest rate	12.79	12.94	12.50	0.00	0.00	#Error	0.00

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

VEHICLE STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Reason for stop	Moving	454	437	12	2	2	0	1
	Equipment	95	90	4	0	0	0	1
	License	21	21	0	0	0	0	0
	Investigative	0	0	0	0	0	0	0
Stop outcome	Citation	72	70	2	0	0	0	0
	Warning	486	468	12	2	2	0	2
	No action	11	9	2	0	0	0	0
Location of stop	Interstate hwy	30	30	0	0	0	0	0
	US hwy	180	166	11	0	2	0	1
	State hwy	11	10	1	0	0	0	0
	County road	0	0	0	0	0	0	0
	City street	337	330	4	2	0	0	1
	Other	5	5	0	0	0	0	0
Driver gender	Male	398	380	12	2	2	0	2
	Female	165	161	4	0	0	0	0
Driver age	17 and under	36	35	0	0	0	0	1
	18-29	182	177	2	2	1	0	0
	30-39	122	115	6	0	0	0	1
	40 and over	223	214	8	0	1	0	0

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	3	3	0	0	0	0	0
	Inventory	0	0	0	0	0	0	0
	Drug/alcohol odor	0	0	0	0	0	0	0
	Incident to arrest	12	12	0	0	0	0	0
	Plain view contraband	0	0	0	0	0	0	0
	Reasonable suspicion-weapon	0	0	0	0	0	0	0
	Drug-dog alert	0	0	0	0	0	0	0
	Other	0	0	0	0	0	0	0
What searched	Driver	1	1	0	0	0	0	0
	Car/property	1	1	0	0	0	0	0
	Driver & Property	12	12	0	0	0	0	0
Search duration	0-15 minutes	13	13	0	0	0	0	0
	16-30 minutes	1	1	0	0	0	0	0
	31+ minutes	0	0	0	0	0	0	0
Contra-band found	Drugs/alcohol	4	4	0	0	0	0	0
	Currency	0	0	0	0	0	0	0
	Weapon	0	0	0	0	0	0	0
	Stolen property	0	0	0	0	0	0	0
	Other	0	0	0	0	0	0	0
Arrest charge	Outstanding warrant	2	2	0	0	0	0	0
	Drug violation	1	1	0	0	0	0	0
	Resist arrest	0	0	0	0	0	0	0
	Offense against person	0	0	0	0	0	0	0
	Traffic Violation	73	71	2	0	0	0	0
	DWI/BAC	8	8	0	0	0	0	0
	Property offense	0	0	0	0	0	0	0
	Other	4	4	0	0	0	0	0

Agency response